

Fig. 1

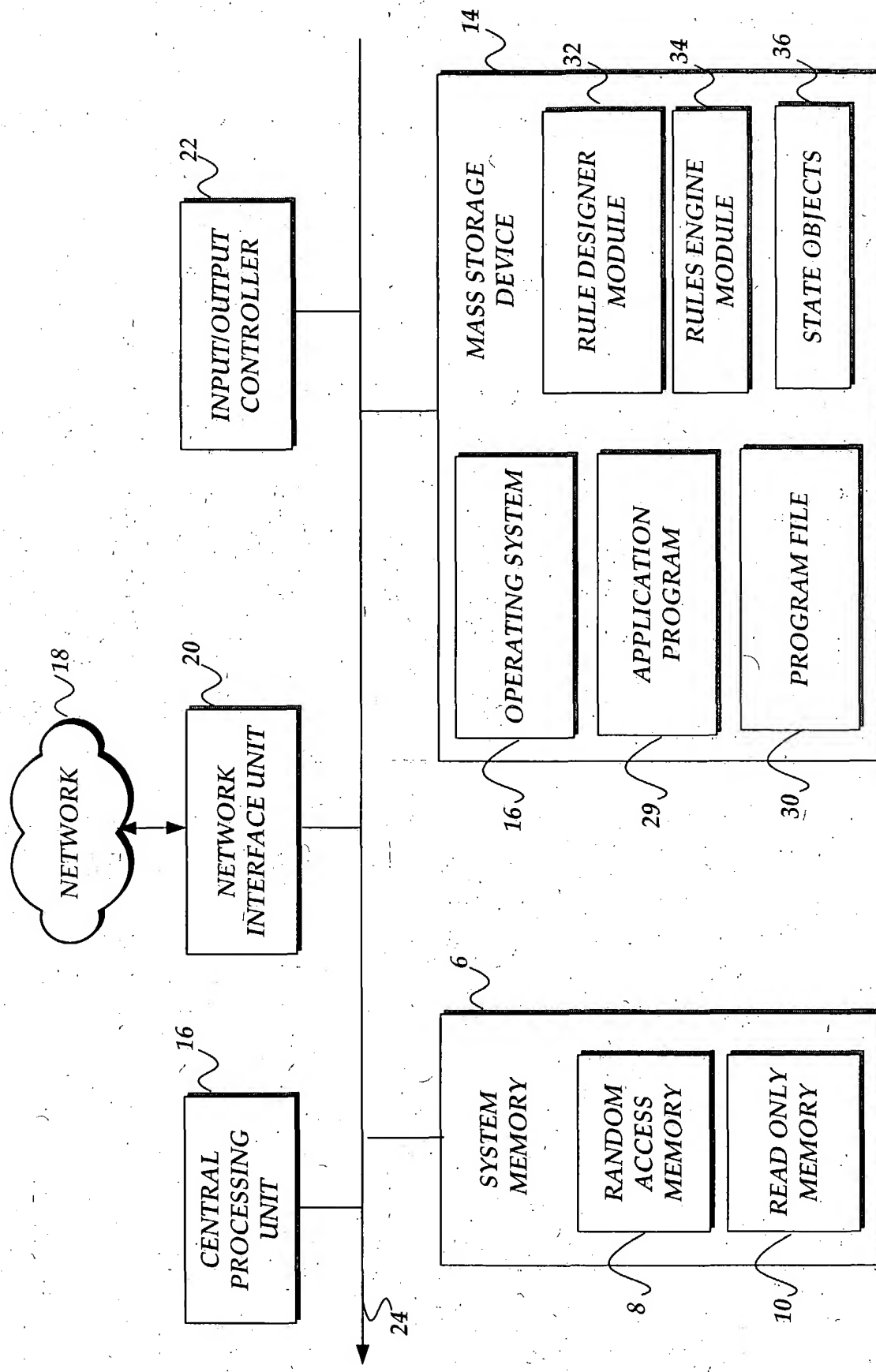


Fig. 2

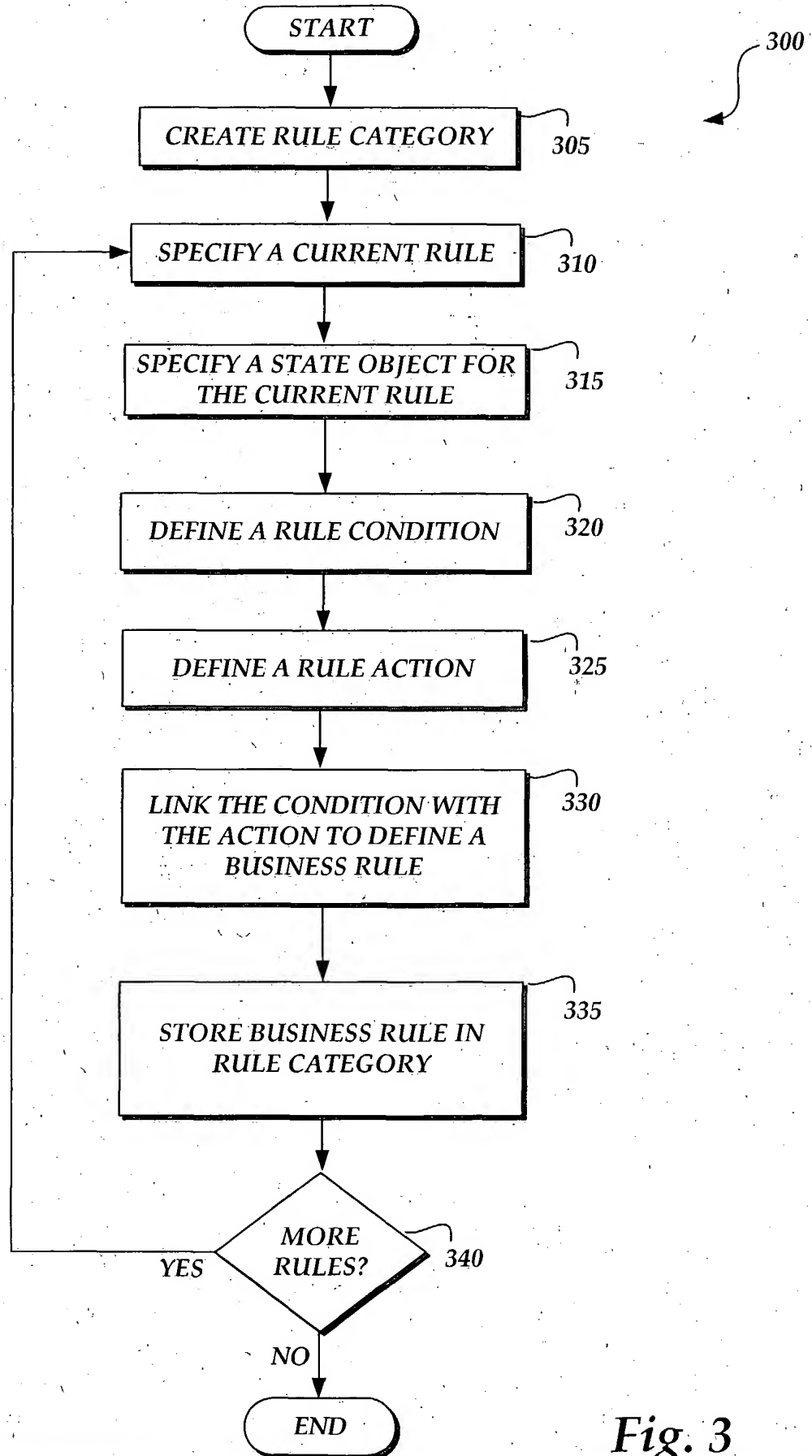
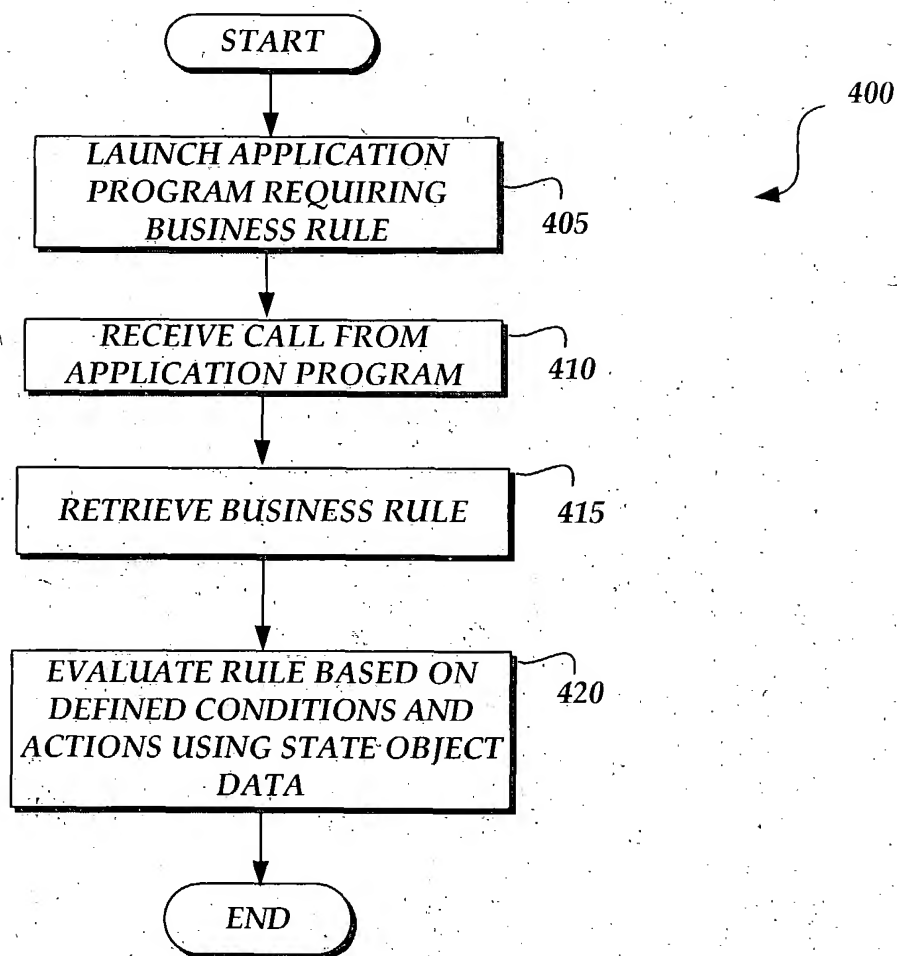


Fig. 3



*Fig. 4*

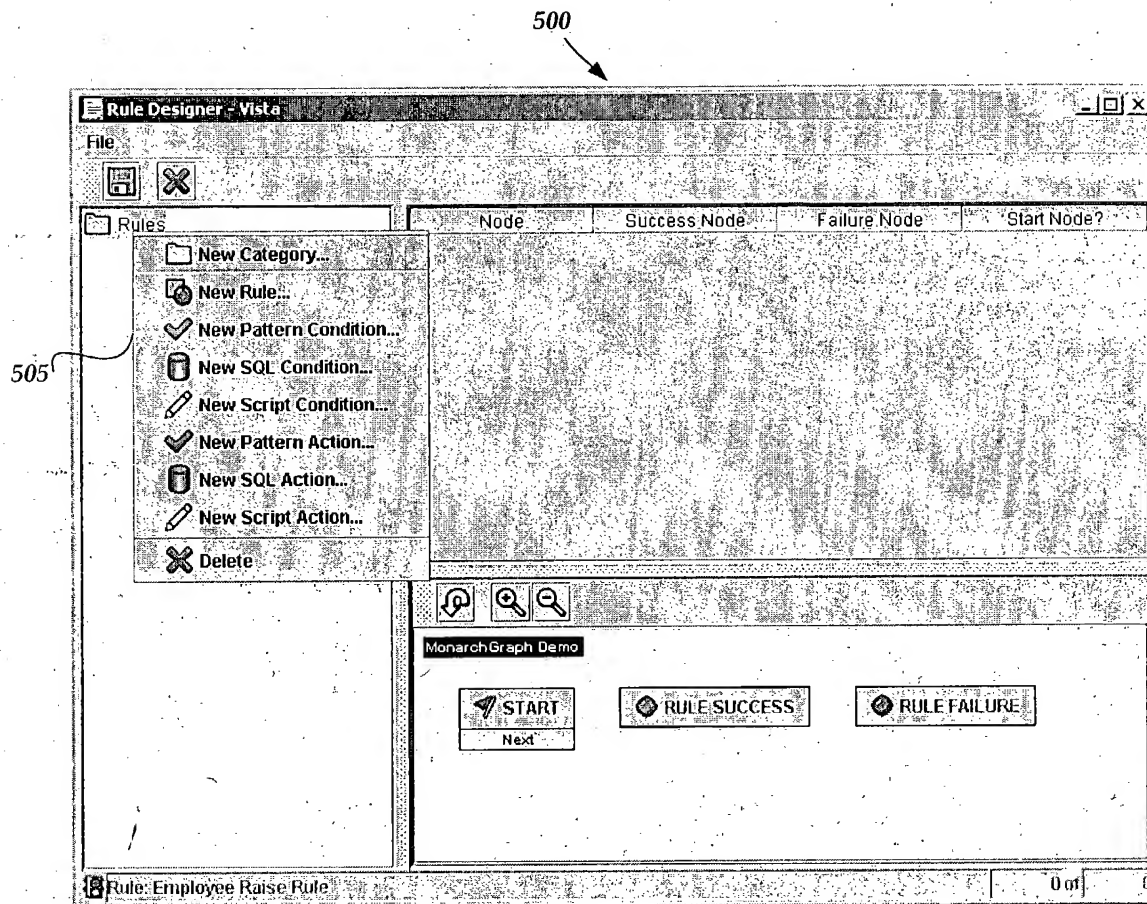


Fig. 5

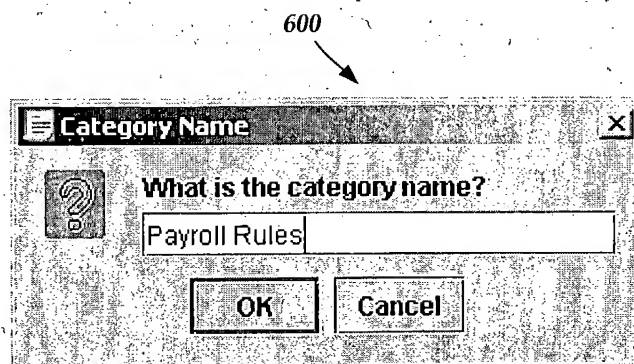
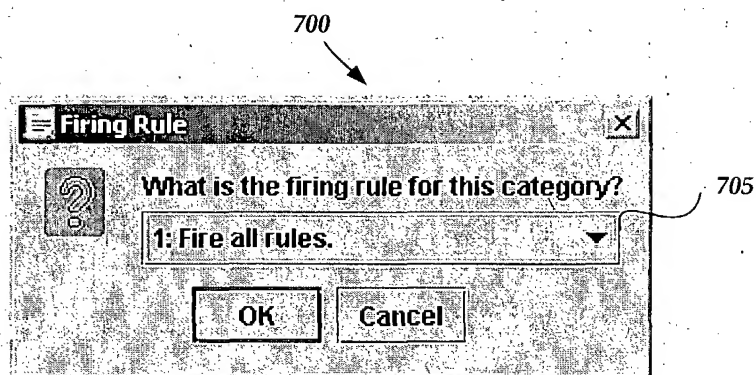
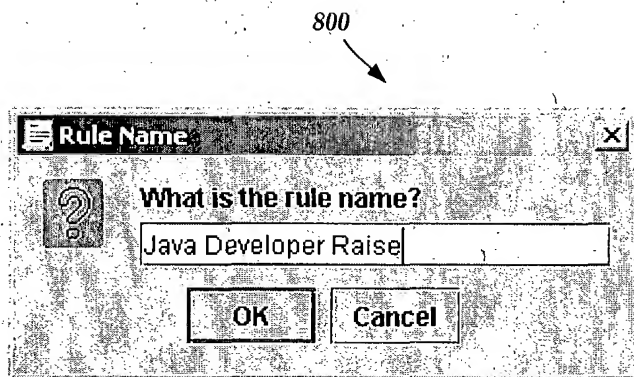


Fig. 6



*Fig. 7*



*Fig. 8*

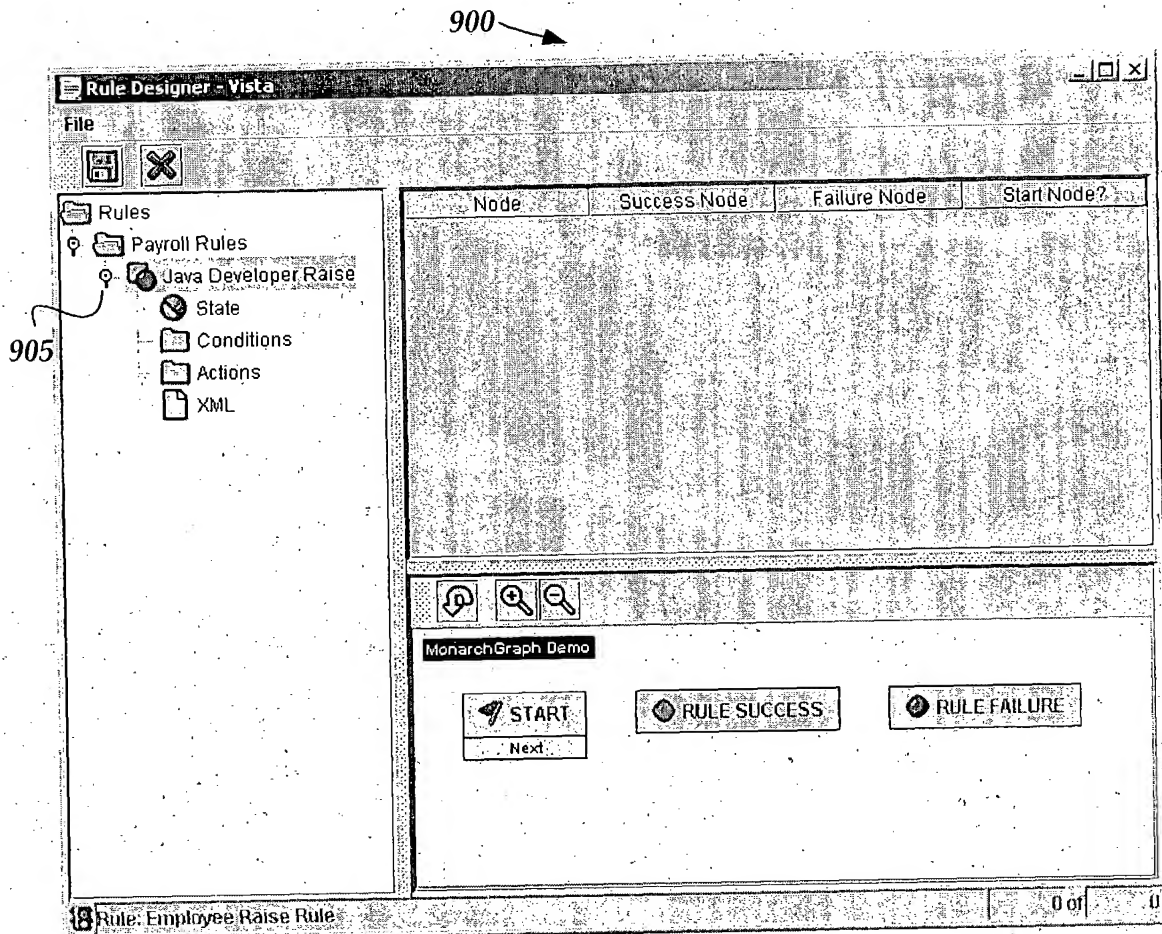


Fig. 9

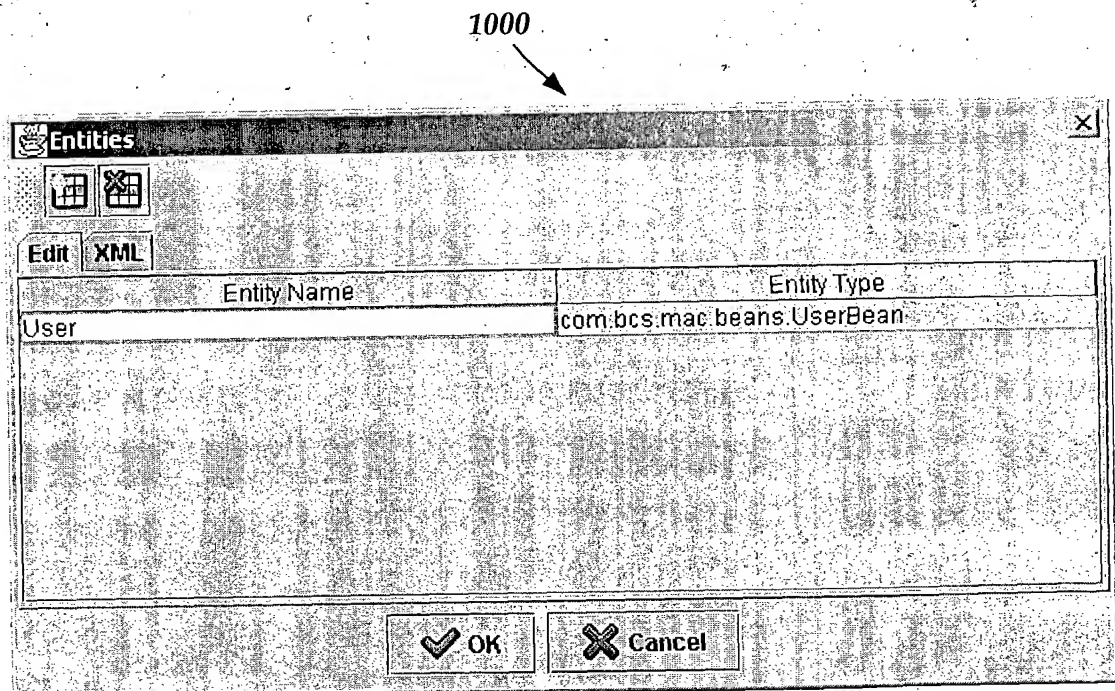
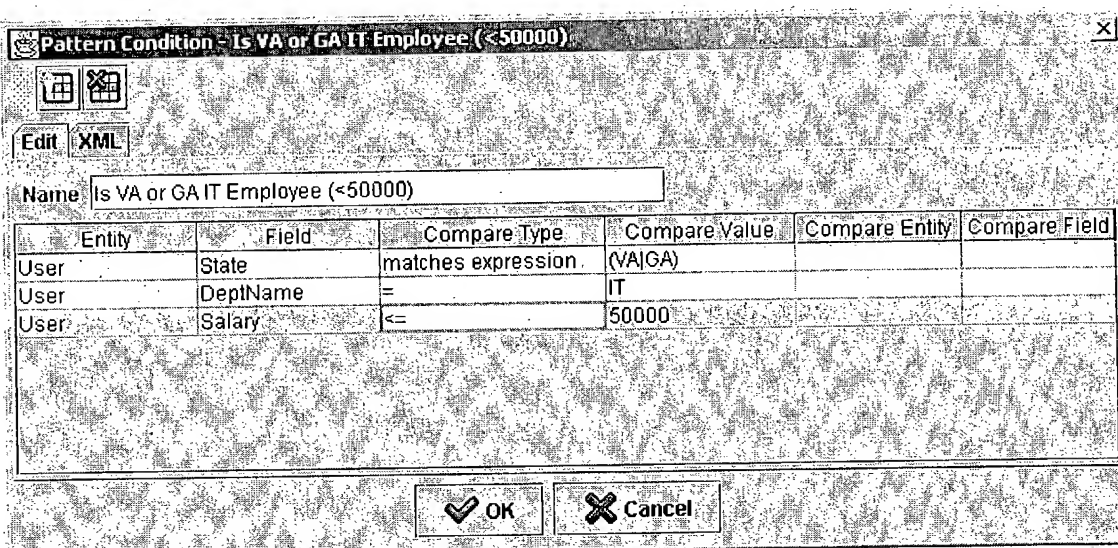


Fig. 10

1100



Pattern Condition - Is VA or GA IT Employee (<50000)

Edit XML

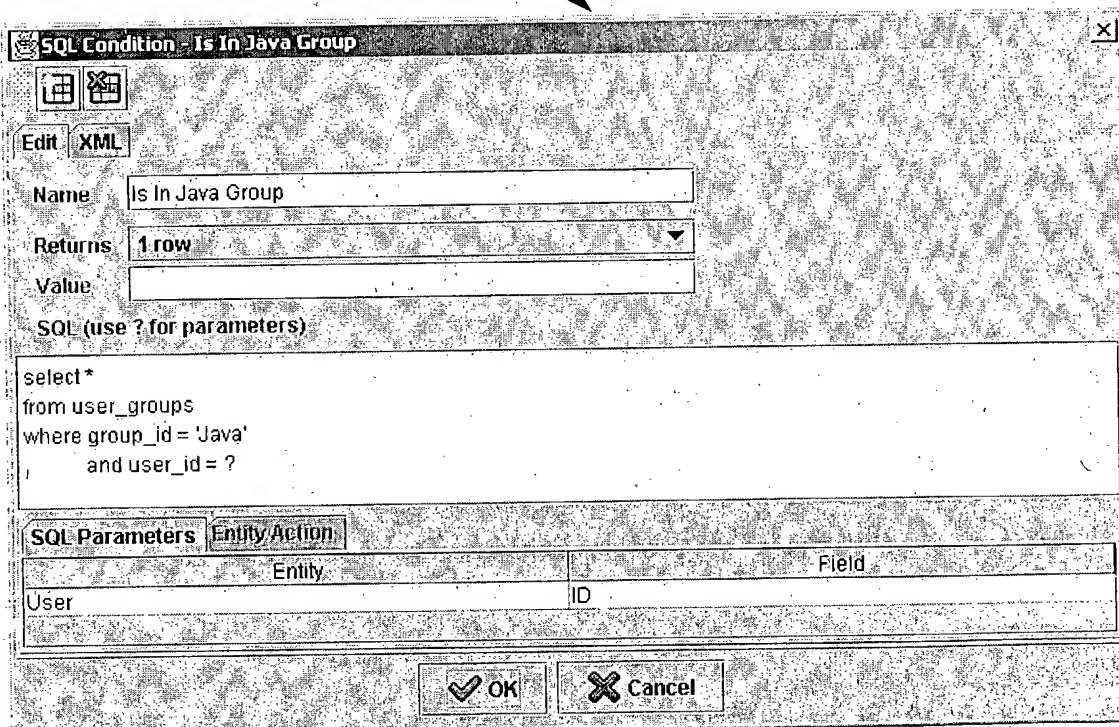
Name: Is VA or GA IT Employee (<50000)

Entity	Field	Compare Type	Compare Value	Compare Entity	Compare Field
User	State	matches expression	(VA GA)		
User	DeptName	=	IT		
User	Salary	<=	50000		

OK Cancel

Fig. 11

1200



SQL Condition - Is In Java Group

Edit XML

Name: Is In Java Group

Returns: 1 row

Value:

SQL (use ? for parameters)

```
select *  
from user_groups  
where group_id = 'Java'  
and user_id = ?
```

SQL Parameters Entity Action

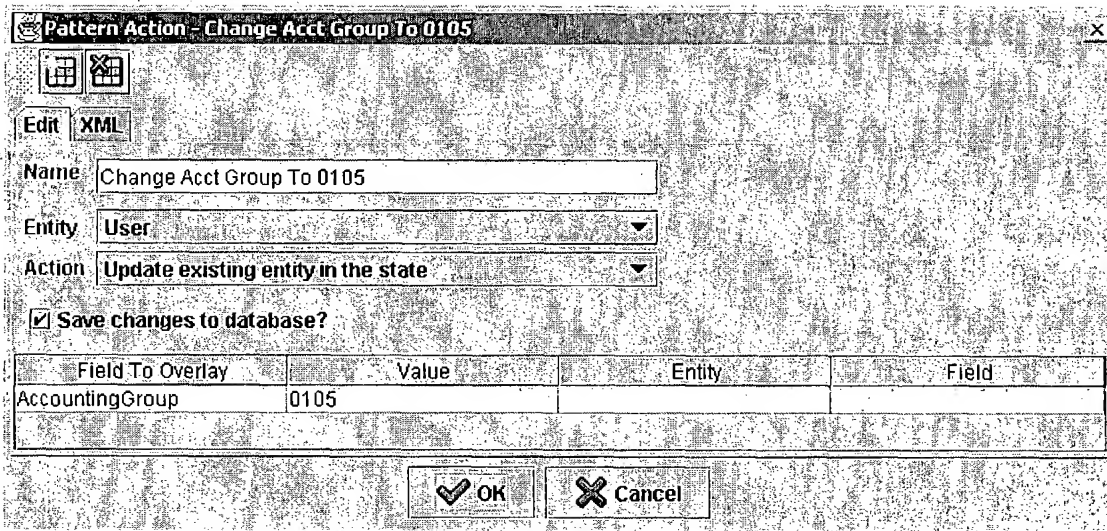
Entity	Field
User	ID

OK Cancel

Fig. 12



1300



Pattern Action - Change Acct Group To 0105

Edit XML

Name: Change Acct Group To 0105

Entity: User

Action: Update existing entity in the state

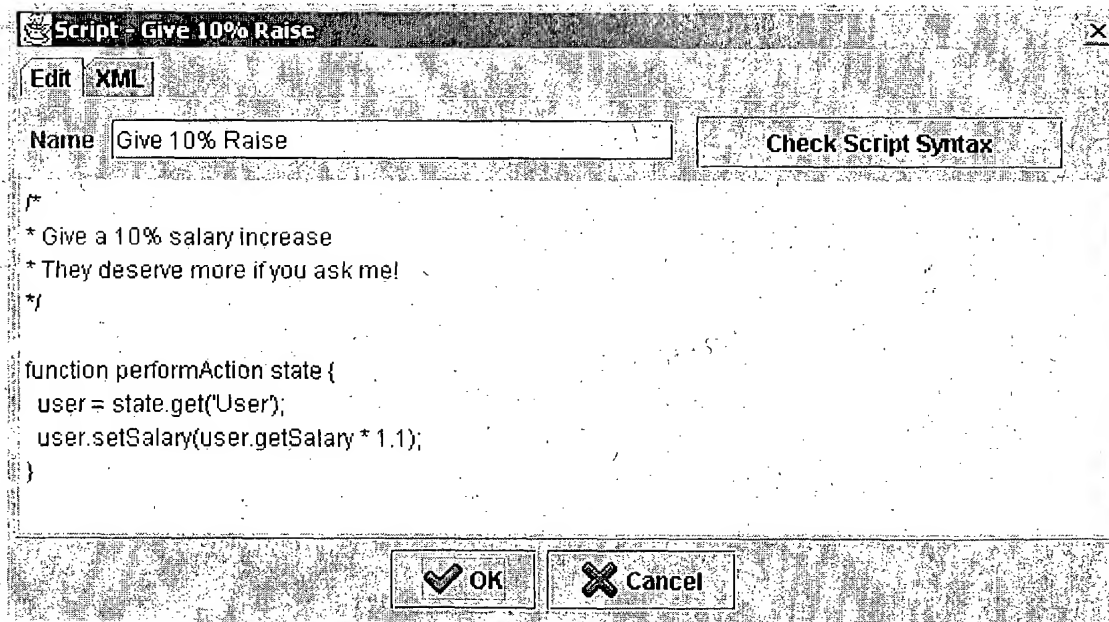
☒ Save changes to database?

Field To Overlay	Value	Entity	Field
AccountingGroup	0105		

OK Cancel

Fig. 13

1400



Script - Give 10% Raise

Edit XML

Name: Give 10% Raise

Check Script Syntax

*\* Give a 10% salary increase  
\* They deserve more if you ask me!  
\*]*

```
function performAction state {  
    user = state.get("User");  
    user.setSalary(user.getSalary * 1.1);  
}
```

OK Cancel

Fig. 14

1500

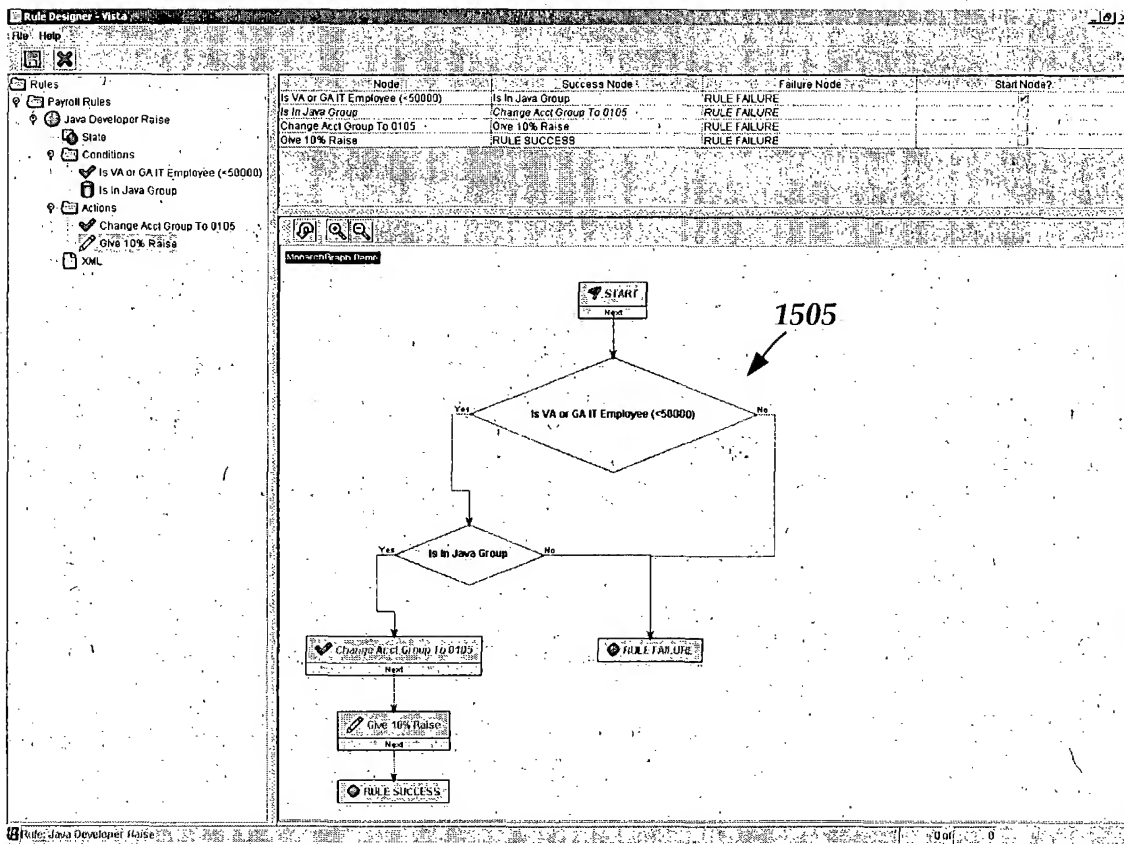


Fig. 15